

Amendments to the Claims:

Please amend claims 1, 5, 7, 11, 13, 17, and 19 as shown below. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer-implemented method of processing electronic forms, the method comprising:
 - receiving information identifying a first electronic form;
 - determining a set of descriptors associated with a set of fields included in the first electronic form, the set of descriptors including a first descriptor associated with a first field;
 - accessing user information comprising information identifying a set of identifiers stored for a user, the set of identifiers stored for the user including a first identifier corresponding to the first descriptor, wherein a first value is associated with the first identifier;
 - displaying the first electronic form on a computer display such that the first value is displayed in the first field of the first electronic form;
 - identifying at least a second descriptor associated with a field in the first electronic form that does not have a corresponding identifier in the set of identifiers stored for the user;
 - determining a second value entered in the field associated with the second descriptor; and
 - updating the set of descriptors whereby including an identifier corresponding to the second descriptor is included in the set of identifiers stored for the user, wherein and the second value is associated with the identifier corresponding to the second descriptor.

2. (Previously Presented) The method of claim 1 wherein the set of descriptors associated with the set of fields included in the first electronic form includes field names associated with the set of fields and the set of identifiers stored for the user comprises one or more field names associated with the set of fields.

3. (Original) The method of claim 1 further comprising:
receiving information identifying a second electronic form;
determining a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the second descriptor; and
displaying the second electronic form on a computer display such that the second value is displayed in the field of the second electronic form associated with the second descriptor.

4. (Original) The method of claim 1 further comprising:
determining a third value entered in the first field of the first electronic form that is different from the first value; and
updating the user information such that the third value is associated with the first identifier.

5. (Currently Amended) A computer-implemented method of processing electronic forms, the method comprising:
determining a first descriptor associated with a first field of a first electronic form;
determining first information entered in the first field on the first electronic form;
determining if user information stored for a user comprises an identifier corresponding to the first descriptor;
if the user information does not comprise an identifier corresponding to the first descriptor, updating the user information whereby to include an identifier corresponding to the first descriptor upon determining that the user information does not comprise an identifier corresponding to the first descriptor is included in the user information and the first information is associated with the identifier corresponding to the first descriptor; and
if the user information comprises an identifier corresponding to the first descriptor, updating the user information whereby the first information is associated with the identifier corresponding to the first descriptor.

~~updating the user information to include the first information, wherein the first information is associated with the identifier corresponding to the first descriptor.~~

6. (Original) The method of claim 5 further comprising:
receiving information identifying a second electronic form;
determining a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the first descriptor; and
displaying the second electronic form on a computer display such that the first information is displayed in the field of the second electronic form associated with the first descriptor.

7. (Currently Amended) A computer program product stored on a computer-readable medium for controlling a processor to process electronic forms, the computer program product comprising:

code for receiving information identifying a first electronic form;
code for determining a set of descriptors associated with a set of fields included in the first electronic form, the set of descriptors including a first descriptor associated with a first field;

code for accessing user information comprising information identifying a set of identifiers stored for a user, the set of identifiers stored for the user including a first identifier corresponding to the first descriptor, wherein a first value is associated with the first identifier;

code for displaying the first electronic form on a computer display such that the first value is displayed in the first field of the first electronic form;

code for identifying at least a second descriptor associated with a field in the first electronic form that does not have a corresponding identifier in the set of identifiers stored for the user;

code for determining a second value entered in the field associated with the second descriptor; and

code for updating the set of descriptors whereby including an identifier corresponding to the second descriptor is included in the set of identifiers stored for the user, wherein and the second value is associated with the identifier corresponding to the second descriptor.

8. (Previously Presented) The computer program product of claim 7 wherein the set of descriptors associated with the set of fields included in the first electronic form includes field names associated with the set of fields and the set of identifiers stored for the user comprises one or more field names associated with the set of fields.

9. (Original) The computer program product of claim 7 further comprising:
code for receiving information identifying a second electronic form;
code for determining a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the second descriptor; and
code for displaying the second electronic form on a computer display such that the second value is displayed in the field of the second electronic form associated with the second descriptor.

10. (Original) The computer program product of claim 7 further comprising:
code for determining a third value entered in the first field of the first electronic form that is different from the first value; and
code for updating the user information such that the third value is associated with the first identifier.

11. (Currently Amended) A computer program product stored on a computer-readable medium for controlling a data processor to process electronic forms, the computer program product comprising:

code for determining a first descriptor is associated with a first field of a first electronic form;

code for determining first information entered in the first field on the first electronic form;

code for determining if user information stored for a user comprises an identifier corresponding to the first descriptor;

code for updating the user information upon determining that the user information does not comprise an identifier corresponding to the first descriptor, whereby to include an identifier corresponding to the first descriptor upon determining that the user information does not comprise an identifier corresponding to the first descriptor is included in the user information and the first information is associated with the identifier corresponding to the first descriptor; and

code for updating the user information upon determining that the user information comprises an identifier corresponding to the first descriptor, whereby the first information is associated with the identifier corresponding to the first descriptor.

~~code for updating the user information to include the first information, wherein the first information is associated with the identifier corresponding to the first descriptor.~~

12. (Original) The computer program product of claim 11 further comprising:
code for receiving information identifying a second electronic form;

code for determining a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the first descriptor; and

code for displaying the second electronic form on a computer display such that the first information is displayed in the field of the second electronic form associated with the first descriptor.

13. (Currently Amended) A system comprising:

a memory storing user information, the user information comprising information identifying a set of identifiers stored for a user, the set of identifiers stored for the user including a first identifier corresponding to a first descriptor, wherein a first value is associated with the first identifier; and

a processor coupled to the memory;

wherein the processor is configured to:

receive information identifying a first electronic form;

determine a set of descriptors associated with a set of fields included in the first electronic form, the set of descriptors including a the first descriptor associated with a first field;

cause the first electronic form to be displayed such that the first value is displayed in the first field of the first electronic form;

identify at least a second descriptor associated with a field in the first electronic form that does not have a corresponding identifier in the set of identifiers stored for the user;

determine a second value entered in the field associated with the second descriptor; and

update the set of descriptors whereby include an identifier corresponding to the second descriptor is included in the set of identifiers stored for the user, wherein and the second value is associated with the identifier corresponding to the second descriptor.

14. (Previously Presented) The system of claim 13 wherein the set of descriptors associated with the set of fields included in the first electronic form includes field names associated with the set of fields and the set of identifiers stored for the user comprises one or more field names associated with the set of fields.

15. (Previously Presented) The system of claim 13 wherein the processor is further configured to:

receive information identifying a second electronic form;

determine a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the second descriptor; and

cause the second electronic form to be displayed such that the second value is displayed in the field of the second electronic form associated with the second descriptor.

16. (Previously Presented) The system of claim 13 wherein the processor is further configured to:

determine a third value entered in the first field of the first electronic form that is different from the first value; and

update the user information such that the third value is associated with the first identifier.

17. (Currently Amended) A data processing system comprising:

a processor;

an output device; and

a memory configured to store user information for a user;

wherein the processor is configured to:

determine a first descriptor associated with a first field of a first electronic form;

determine first information entered in the first field on the first electronic form;

determine if the user information comprises an identifier corresponding to the first descriptor;

if the user information does not comprise an identifier corresponding to the first descriptor, update the user information whereby to include an identifier corresponding to the first descriptor upon determining that the user information does not comprise an identifier corresponding to the first descriptor is included in the user information and the first information is associated with the identifier corresponding to the first descriptor; and

if the user information comprises an identifier corresponding to the first descriptor, update the user information whereby the first information is associated with the identifier corresponding to the first descriptor.

update the user information to include the first information, wherein the first information is associated with the identifier corresponding to the first descriptor.

18. (Previously Presented) The data processing system of claim 17 wherein the processor is configured to:

receive information identifying a second electronic form;

determine a set of descriptors associated with a set of fields included in the second electronic form, the set of descriptors including the first descriptor; and

display the second electronic form using the output device such that the first information is displayed in the field of the second electronic form associated with the first descriptor.

19. (Currently Amended) The method of claim 5 wherein ~~updating the user information to include an~~ the identifier corresponding to ~~comprises adding~~ the first descriptor to ~~the user information~~ is the first descriptor.

20. (Previously Presented) The data processing system of claim 17 wherein the identifier corresponding to the first descriptor is the first descriptor.